

Horizons

# Mathematics

# K

Book 1

Lessons 1–80

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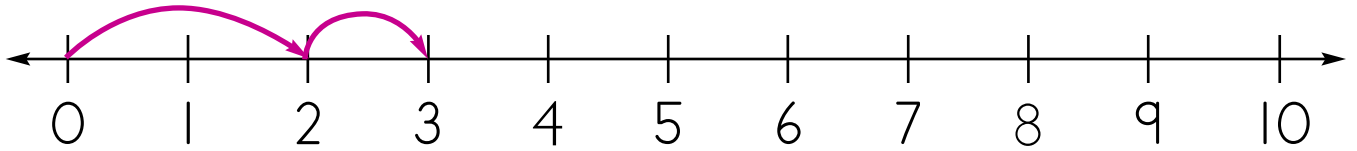
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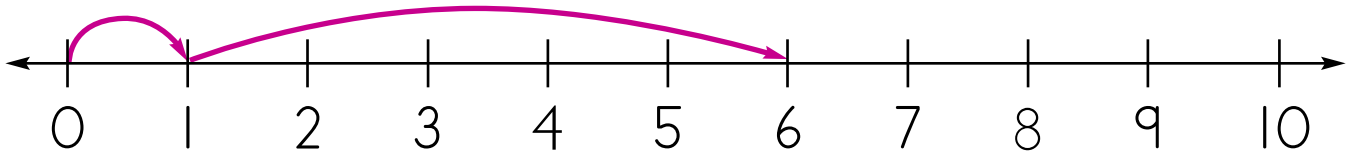
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# Lesson 41

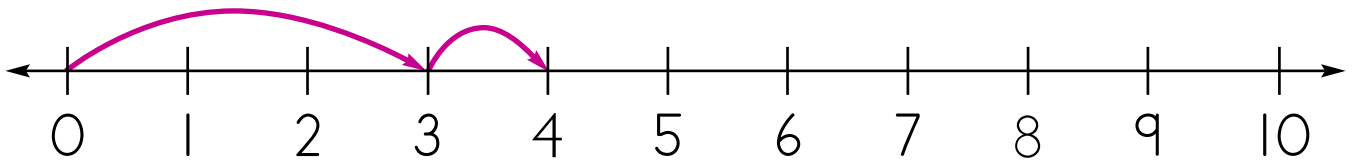
1 Add.



$$2 + 1 = \underline{\quad}$$



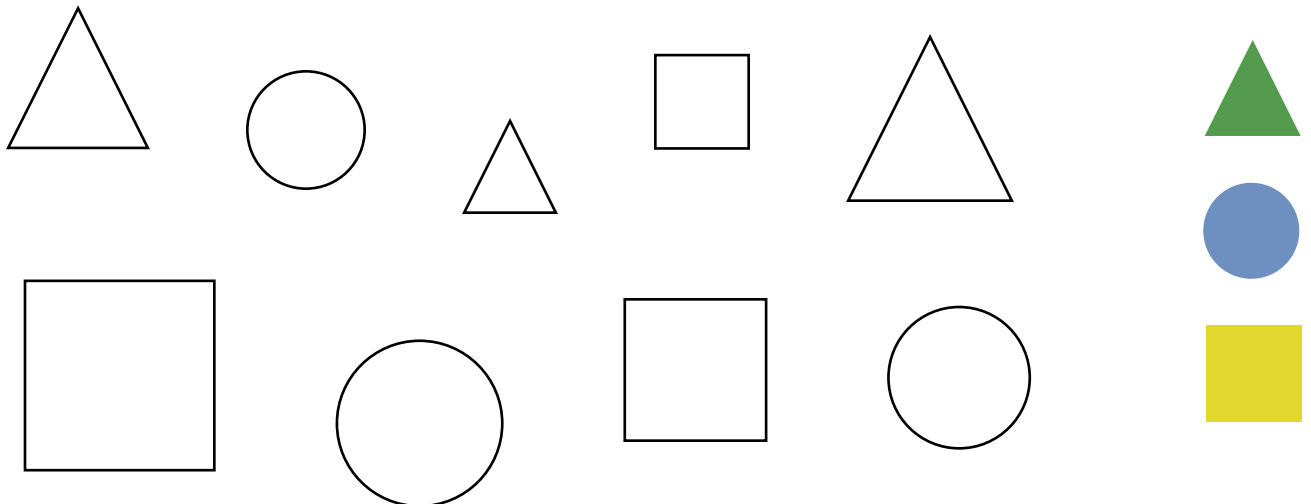
$$1 + 5 = \underline{\quad}$$



$$3 + 1 = \underline{\quad}$$

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2 Use the key to color the shapes.



3 What comes next?

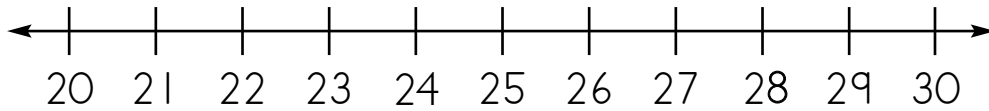
4 Complete the calendar.

# October

Sunday	Monday	Tuesday	Wednesday	Thursday	Friday	Saturday
1		3		5		7
	9		11		13	
15		17		19		21
	23		25		27	
29		31				

# Lesson 42

1 Write the number **between**.



20 \_\_\_\_\_ 22

26 \_\_\_\_\_ 28

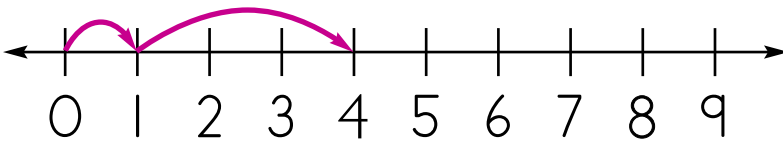
21 \_\_\_\_\_ 23

25 \_\_\_\_\_ 27

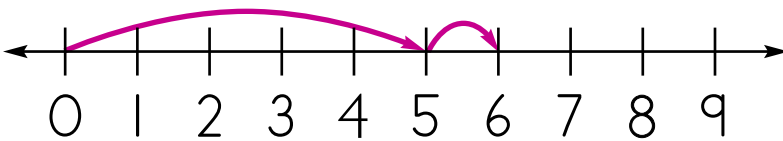
22 \_\_\_\_\_ 24

27 \_\_\_\_\_ 29

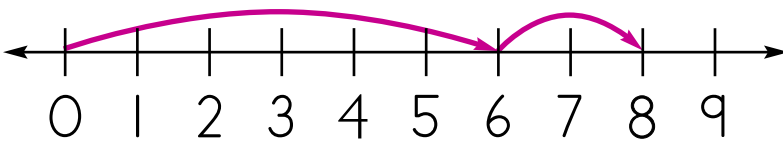
2 Add.



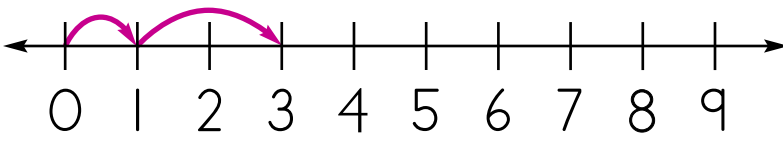
$1 + 3 = \underline{\quad}$



$5 + 1 = \underline{\quad}$



$6 + 2 = \underline{\quad}$



$1 + 2 = \underline{\quad}$

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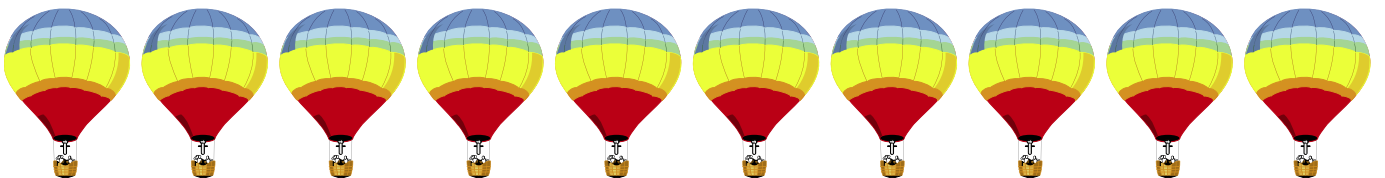
3 Trace and write the numbers.

20 21 22 23 24

25 26 27 28 29

30 31 32 33 34

35 36 37 38 39



# Lesson 43

1 Write the number of cents.



\_\_\_\_\_ ¢



\_\_\_\_\_ ¢

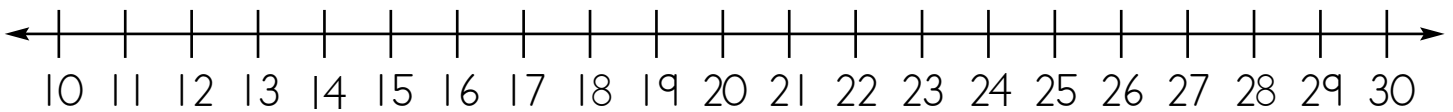


\_\_\_\_\_ ¢



\_\_\_\_\_ ¢

2 Write the number **between**.



24 \_\_\_\_\_ 26

19 \_\_\_\_\_ 21

28 \_\_\_\_\_ 30

23 \_\_\_\_\_ 25

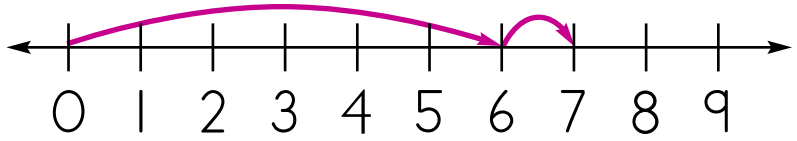
16 \_\_\_\_\_ 18

21 \_\_\_\_\_ 23

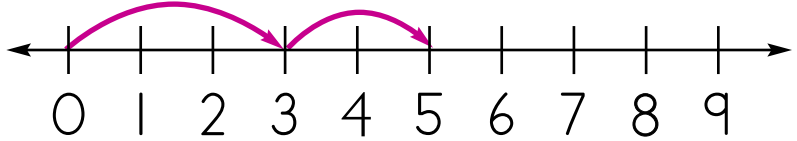


## 3 Add.

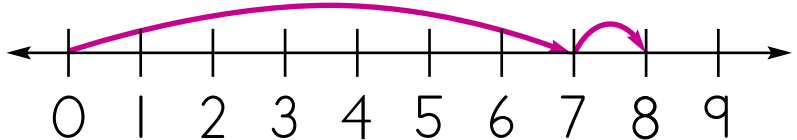
$$6 + 1 = \underline{\quad}$$



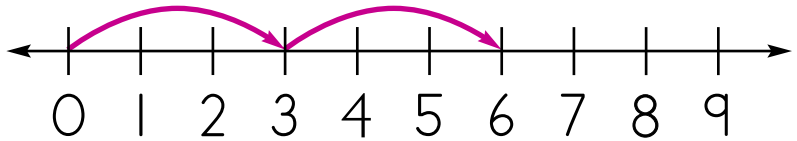
$$\underline{\quad} + \underline{\quad} = \underline{\quad}$$



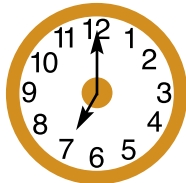
$$\underline{\quad} + \underline{\quad} = \underline{\quad}$$



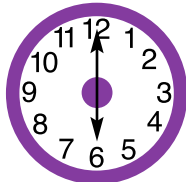
$$\underline{\quad} + \underline{\quad} = \underline{\quad}$$



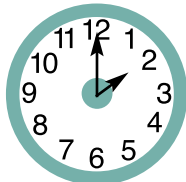
## 4 Match the time.



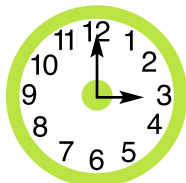
**6:00**



2 o'clock



7 o'clock



**3:00**

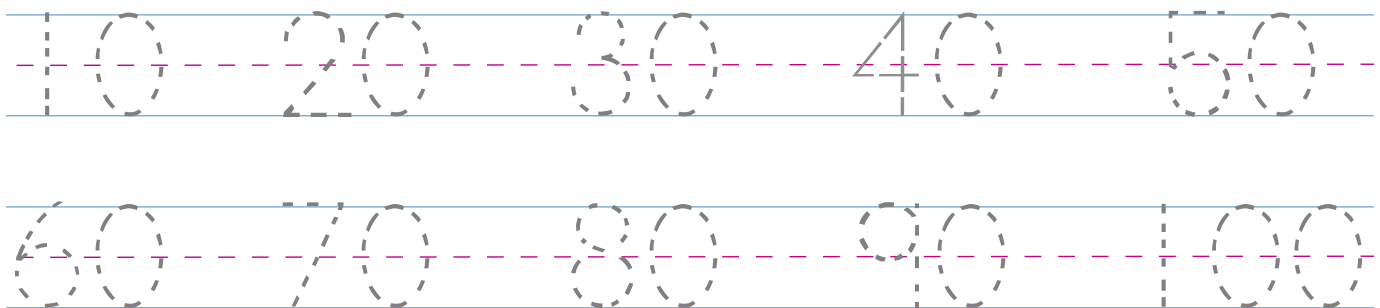
# Lesson 44

1 Count every 10<sup>th</sup> number and circle it.

41	42	43	44	45	46	47	48	49	50
51	52	53	54	55	56	57	58	59	60
61	62	63	64	65	66	67	68	69	70
71	72	73	74	75	76	77	78	79	80
81	82	83	84	85	86	87	88	89	90
91	92	93	94	95	96	97	98	99	100

Read the numbers you circled.

2 Trace the 10's.



3 Write the number of cents.



¢

\_\_\_\_\_



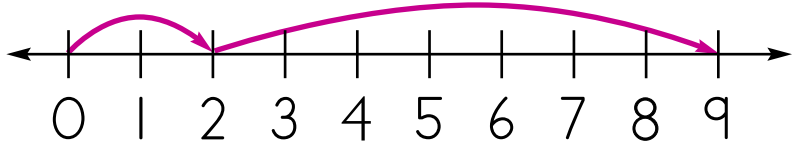
¢

\_\_\_\_\_

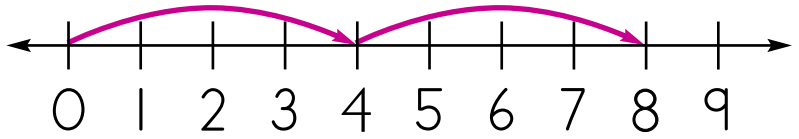


## 4 Add.

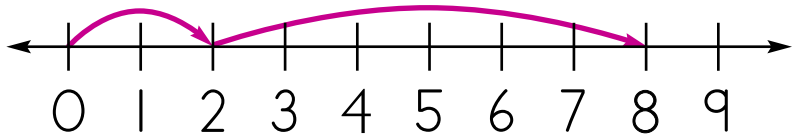
$$\underline{\quad} + \underline{\quad} = \underline{\quad}$$



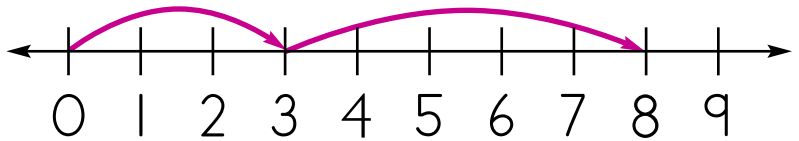
$$\underline{\quad} + \underline{\quad} = \underline{\quad}$$



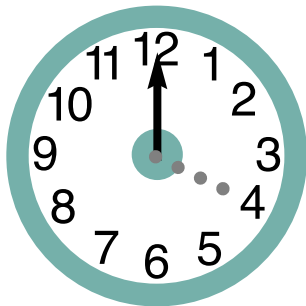
$$\underline{\quad} + \underline{\quad} = \underline{\quad}$$



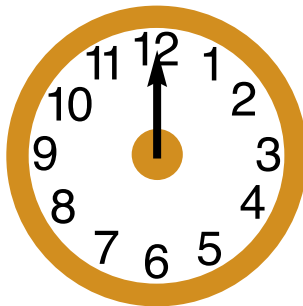
$$\underline{\quad} + \underline{\quad} = \underline{\quad}$$



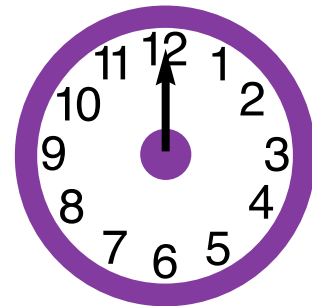
## 5 Draw the hand on the clock.



**4:00**



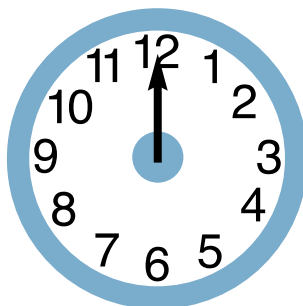
**8:00**



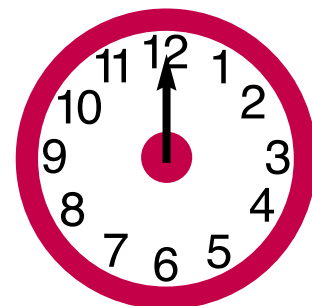
**1:00**



11 o'clock



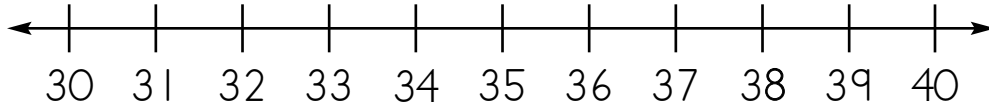
2 o'clock



7 o'clock

# Lesson 45

1 Write the number **between**.



30 \_\_\_\_\_ 32

36 \_\_\_\_\_ 38

31 \_\_\_\_\_ 33

35 \_\_\_\_\_ 37

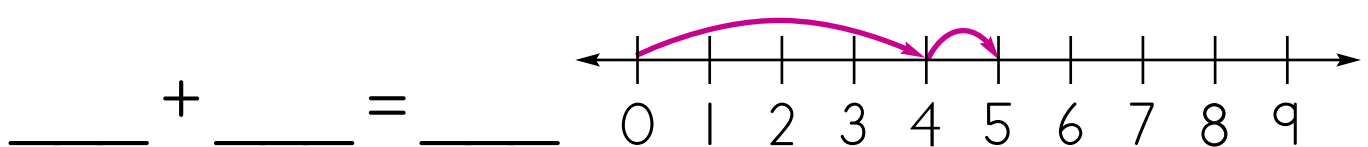
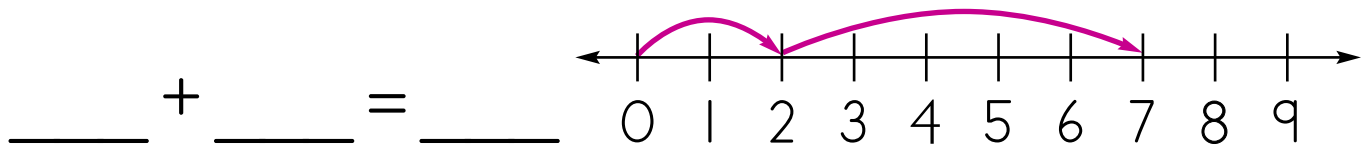
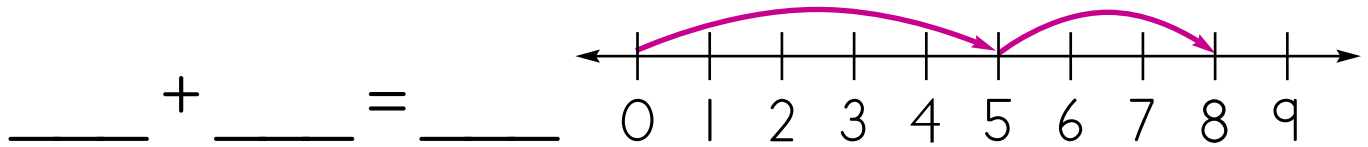
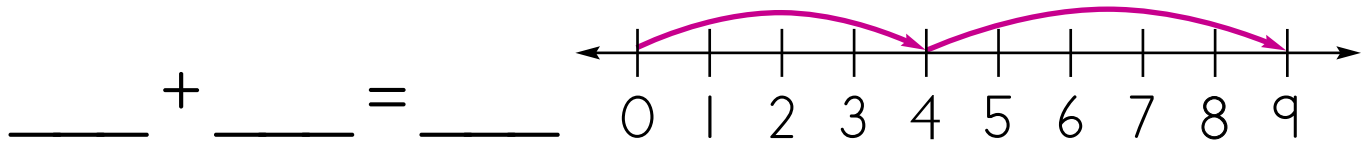
32 \_\_\_\_\_ 34

37 \_\_\_\_\_ 39

2 Write the number of cents.



## 3 Add.



## 4 Count by 10's to 100.

10 20 30

50 40

60 70 80

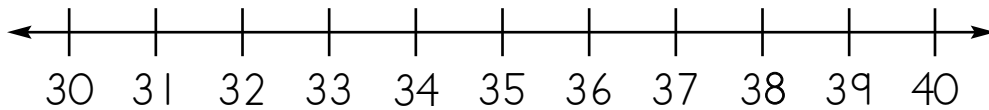
100 90

# Lesson 46

1 Count to 50.



2 Write the number *between*.



37 _____ 39	31 _____ 33	34 _____ 36
33 _____ 35	30 _____ 32	35 _____ 37

3 Write the number of cents.



\_\_\_\_\_ ¢



\_\_\_\_\_ ¢

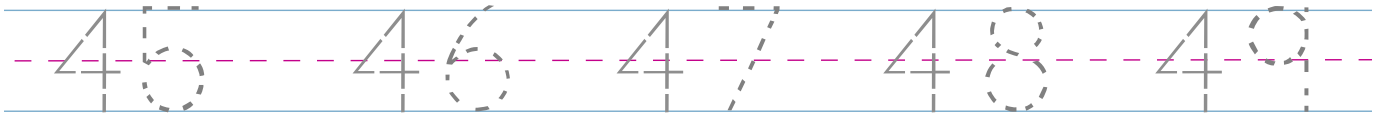


\_\_\_\_\_ ¢

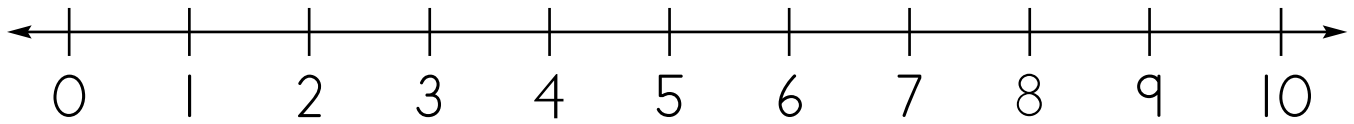


\_\_\_\_\_ ¢

4 Trace and write the numbers.



5 Add.



$$2 + 3 = \underline{\quad}$$

$$1 + 6 = \underline{\quad}$$

$$5 + 3 = \underline{\quad}$$

$$3 + 6 = \underline{\quad}$$

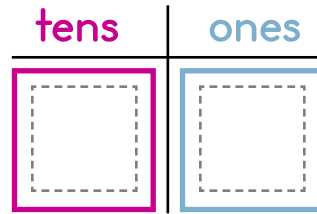
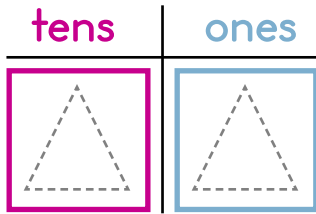
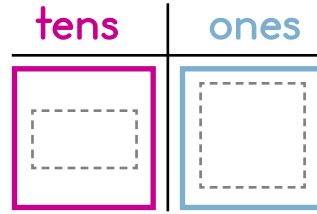
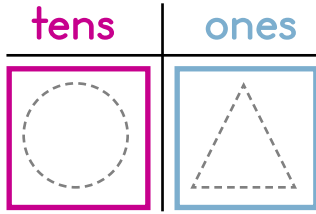
$$2 + 2 = \underline{\quad}$$

$$4 + 3 = \underline{\quad}$$

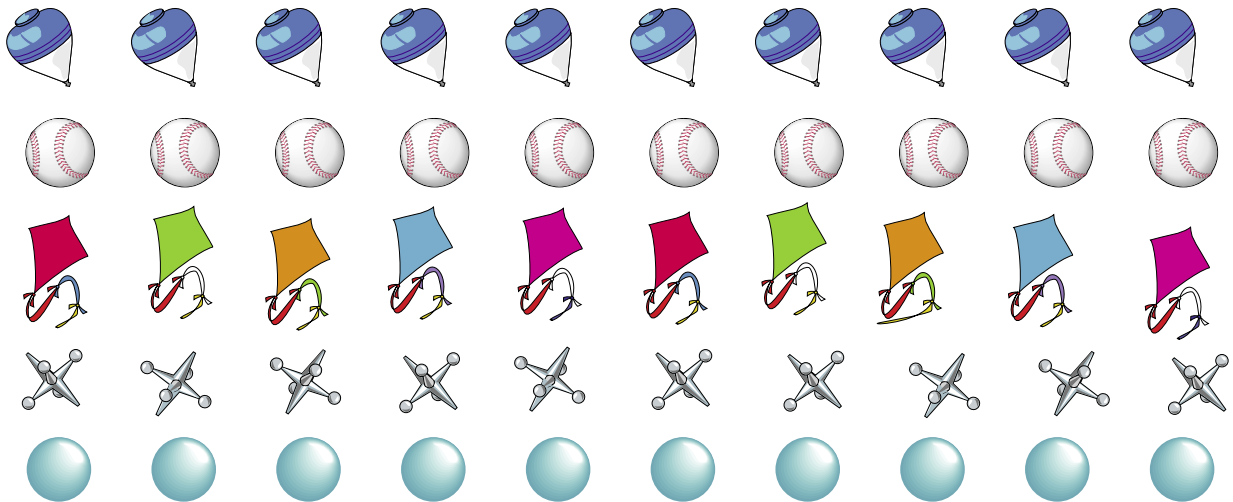


# Lesson 47

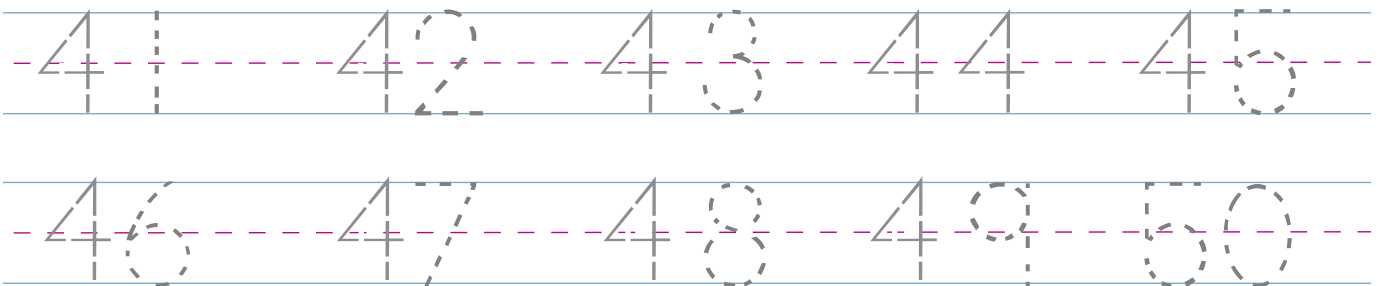
1 Trace the shapes in each box.



2 Count to 50.



3 Trace the numbers 41 - 50.



4 Connect the dots.

●  
2nd

●  
4th

●  
6th

●  
8th

●  
10th

●  
1st

●  
3rd

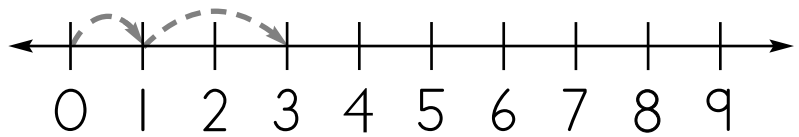
●  
5th

●  
7th

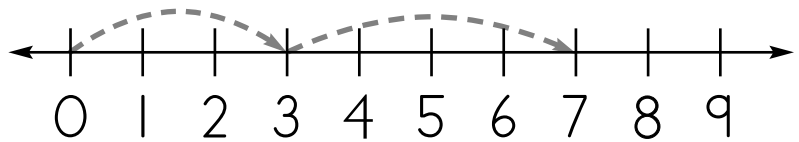
●  
9th

5 Trace the arrows and add.

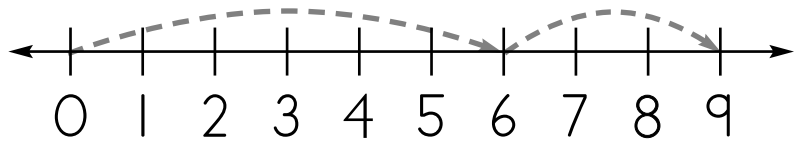
$1 + 2 = \underline{\quad}$



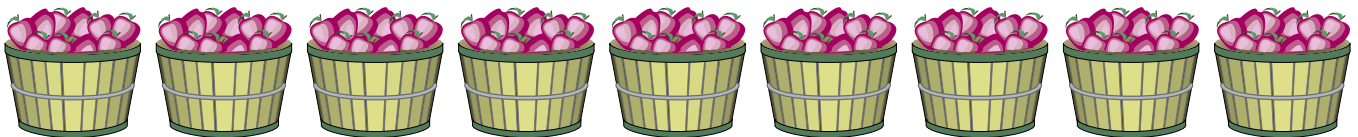
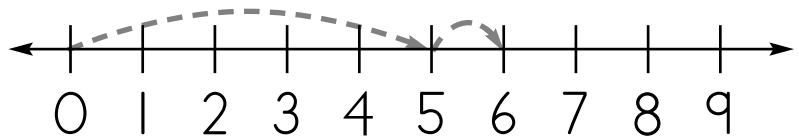
$3 + 4 = \underline{\quad}$



$6 + 3 = \underline{\quad}$

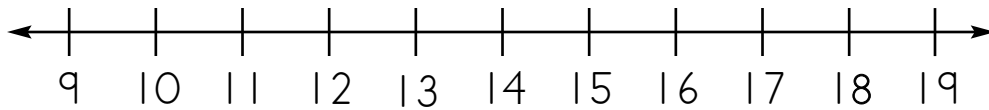


$5 + 1 = \underline{\quad}$



# Lesson 48

1 Write the number **after**.



9 _____
---------

14 _____
----------

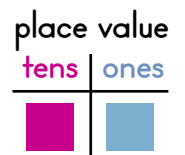
18 _____
----------

12 _____
----------

16 _____
----------

10 _____
----------

2 Trace the numbers.



tens	ones
	0

tens	ones
	1

tens	ones
	2

tens	ones
	3

tens	ones
	4

tens	ones
	5

tens	ones
	6

tens	ones
	7

tens	ones
	8

tens	ones
	9

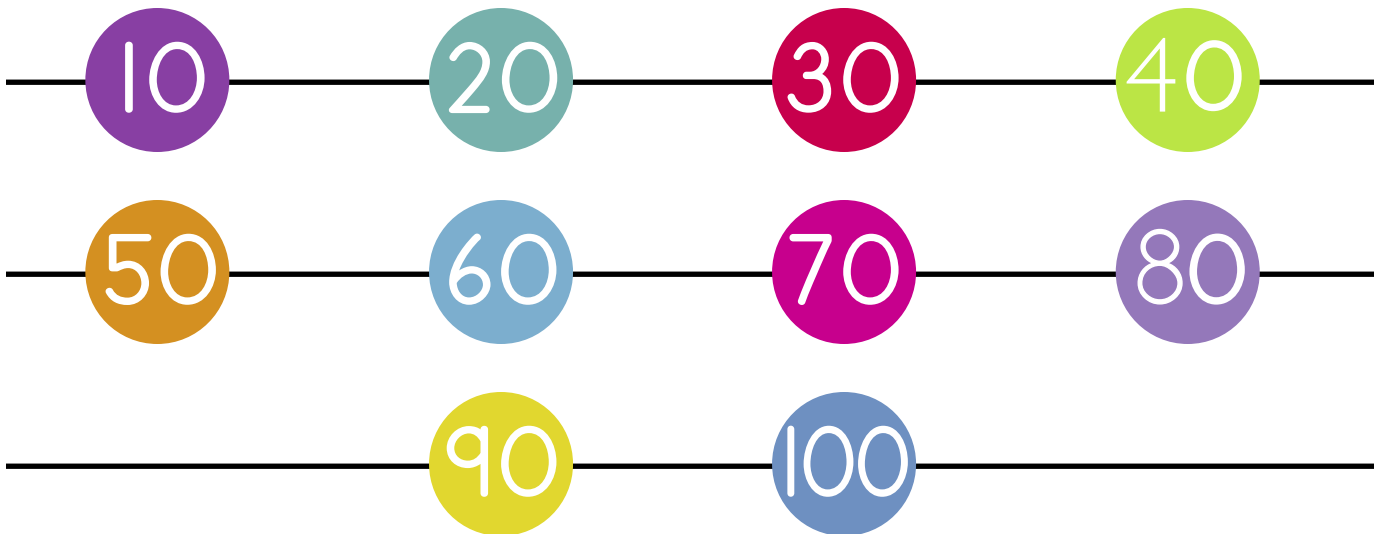




3 Circle what is **first**.



4 Count by **10**'s.



5 Write the numbers by **10**'s.

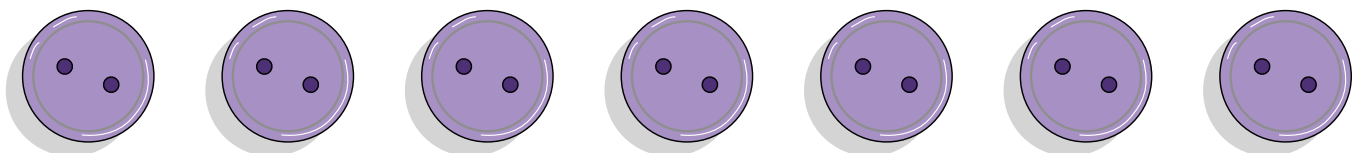
\_\_\_\_\_

\_\_\_\_\_

\_\_\_\_\_

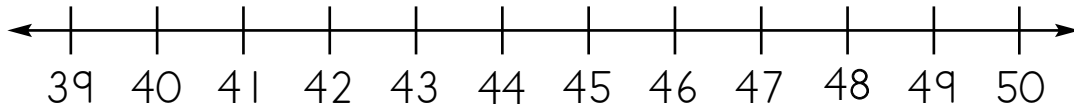
\_\_\_\_\_

\_\_\_\_\_



# Lesson 49

1 Write the number **between**.



42	_____	44
----	-------	----

48	_____	50
----	-------	----

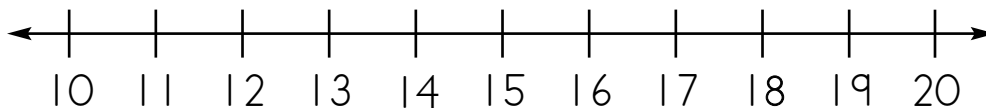
45	_____	47
----	-------	----

39	_____	41
----	-------	----

43	_____	45
----	-------	----

47	_____	49
----	-------	----

2 Write the number **after**.



11	_____
----	-------

13	_____
----	-------

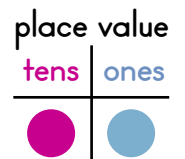
15	_____
----	-------

17	_____
----	-------

19	_____
----	-------

12	_____
----	-------

3 Write **0-9** in the **ones'** place.



tens	ones
□	□

tens	ones
□	□

tens	ones
□	□

tens	ones
□	□

tens	ones
□	□

tens	ones
□	□

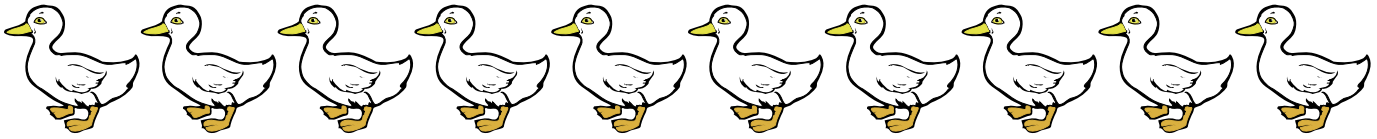
tens	ones
□	□

tens	ones
□	□

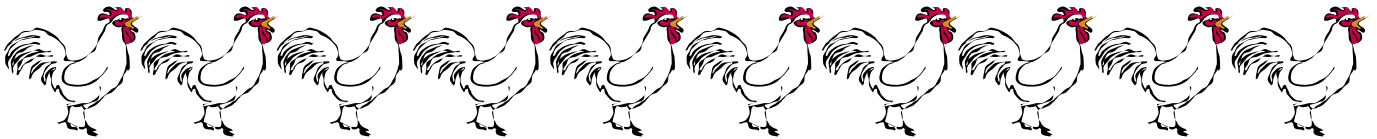
tens	ones
□	□

tens	ones
□	□

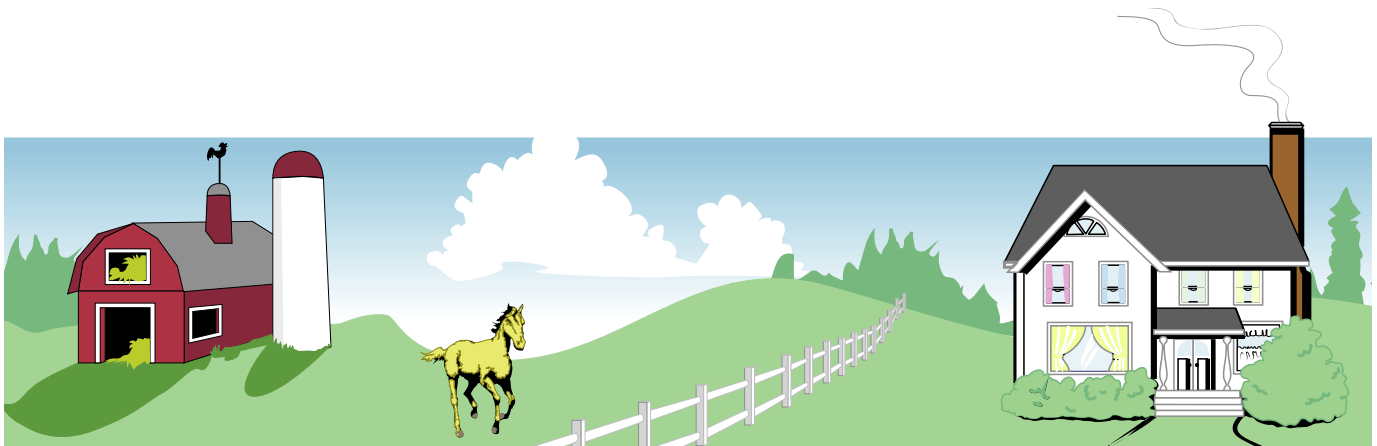
4 Circle the **fourth** duck.



Circle the **second** rooster.

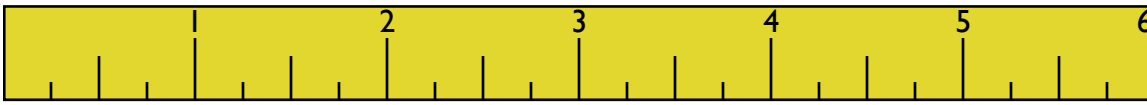


Circle the **seventh** horse.

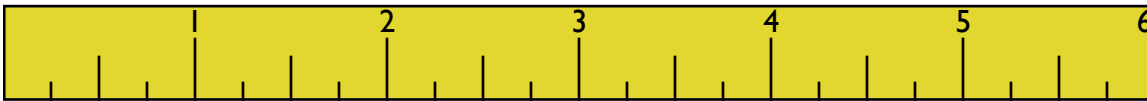


# Lesson 50

1 How many inches?



5 inches

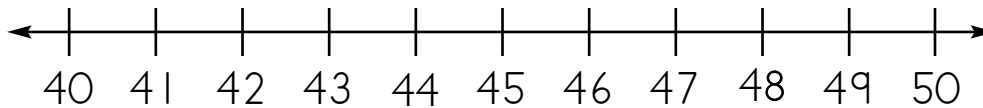


\_\_\_\_\_ inches



\_\_\_\_\_ inches

2 Write the number **between**.



41 \_\_\_\_\_ 43

46 \_\_\_\_\_ 48

43 \_\_\_\_\_ 45

48 \_\_\_\_\_ 50

42 \_\_\_\_\_ 44

45 \_\_\_\_\_ 47



# Lesson 50

3 Count the objects and write the number in the ones' place.

place value	
tens	ones

tens	ones

tens	ones

tens	ones

tens	ones

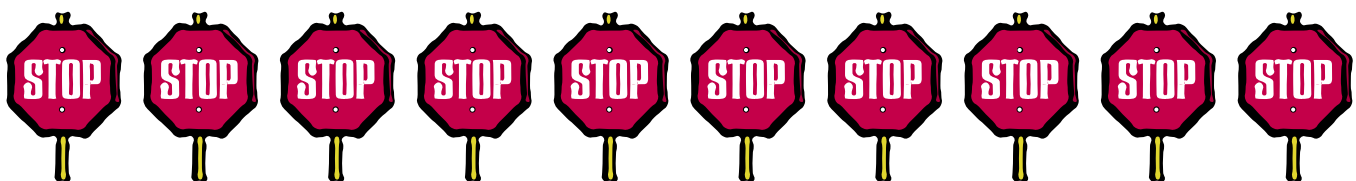
tens	ones

tens	ones

4 Put an X on the **third** car.

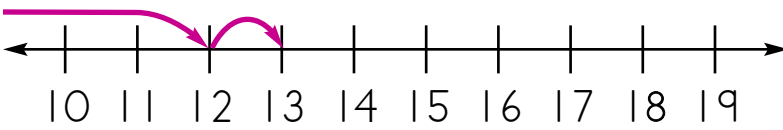


Put an X on the **tenth** stop sign.

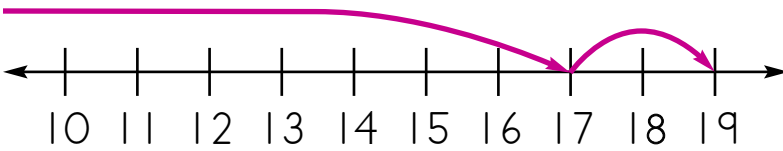


# Lesson 5 I

1 Add.



$12 + 1 = \underline{\quad}$



$17 + 2 = \underline{\quad}$

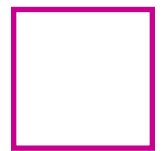
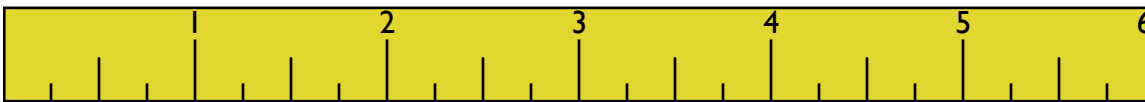


$14 + 4 = \underline{\quad}$

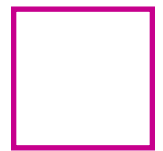
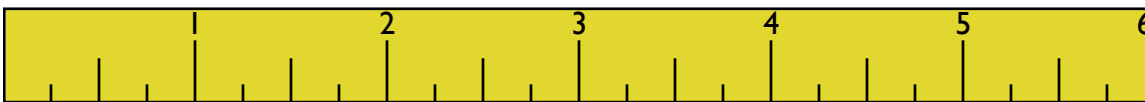


$11 + 3 = \underline{\quad}$

2 How many inches?



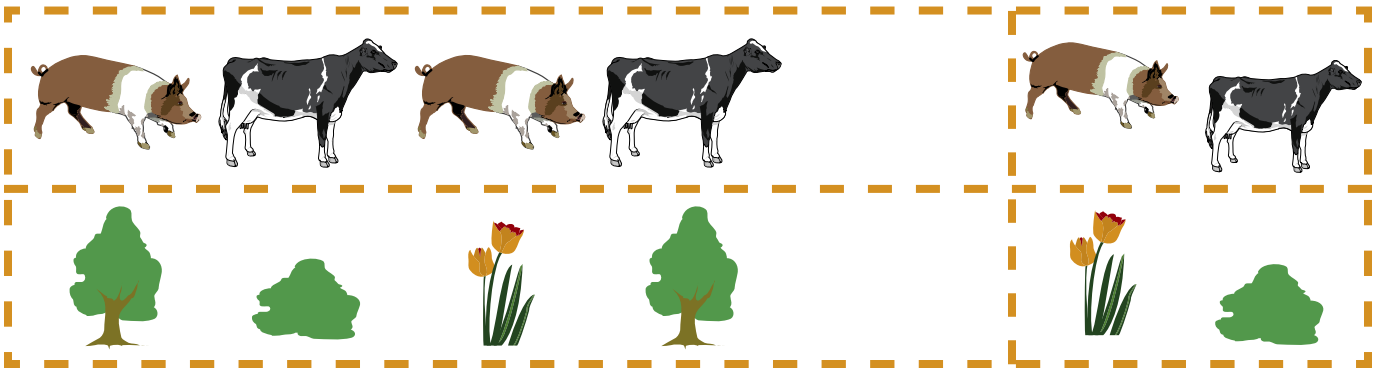
inches




inches




3 What comes next?





4 Complete the calendar.



# November



Sunday	Monday	Tuesday	Wednesday	Thursday	Friday	Saturday
			1			
				30		

# Lesson 52

1 How many dollars?



\$ \_\_\_\_\_



\$ \_\_\_\_\_

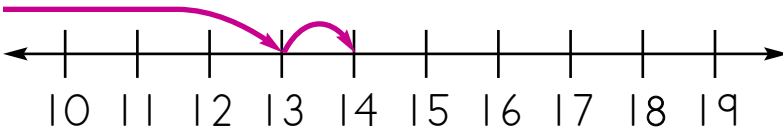


\$ \_\_\_\_\_



\$ \_\_\_\_\_

2 Add.



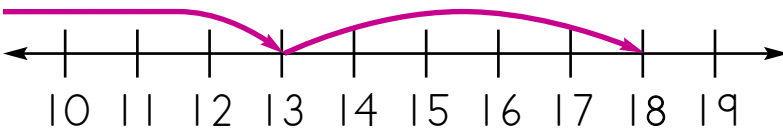
$$\underline{\quad} + \underline{\quad} = \underline{\quad}$$



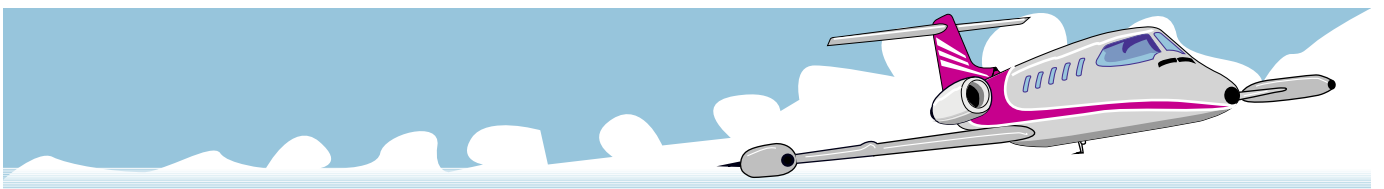
$$\underline{\quad} + \underline{\quad} = \underline{\quad}$$



$$\underline{\quad} + \underline{\quad} = \underline{\quad}$$

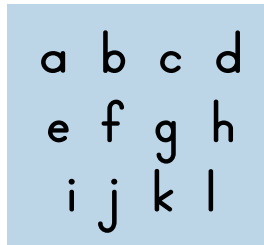
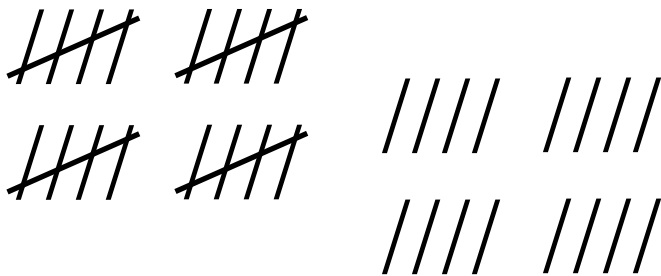
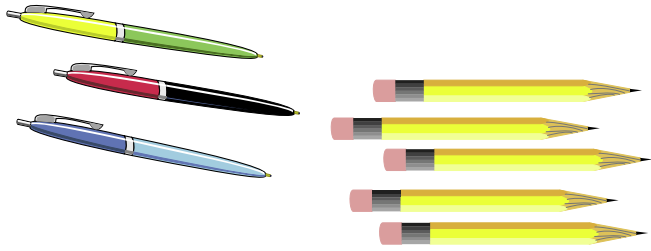


$$\underline{\quad} + \underline{\quad} = \underline{\quad}$$





3 Circle the group with **more**.



4 Write how many cents.



$$\underline{\hspace{1cm}} + \underline{\hspace{1cm}} = \underline{\hspace{1cm}} \text{¢}$$



$$\underline{\hspace{1cm}} + \underline{\hspace{1cm}} = \underline{\hspace{1cm}} \text{¢}$$



$$\underline{\hspace{1cm}} + \underline{\hspace{1cm}} = \underline{\hspace{1cm}} \text{¢}$$



$$\underline{\hspace{1cm}} + \underline{\hspace{1cm}} = \underline{\hspace{1cm}} \text{¢}$$

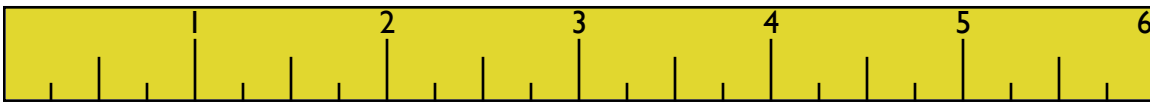
# Lesson 53

1 Color the squares for each group.

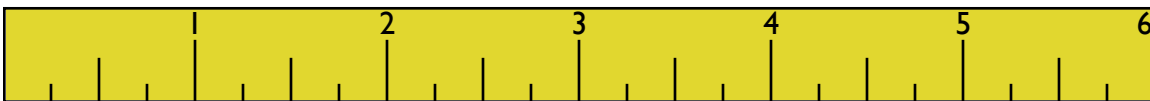
★ ★	■ ■ ■ ■	b b b	3
-----	------------	-------	---

4				
3				
2				
1				
	★	■	b	3

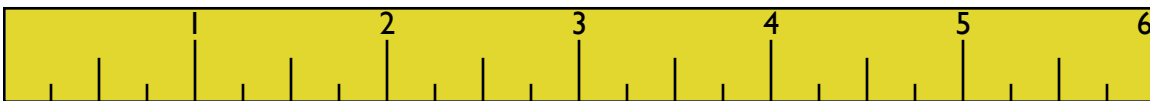
2 How many inches?



\_\_\_\_\_ inches

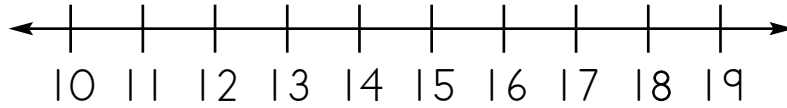


\_\_\_\_\_ inches



\_\_\_\_\_ inches

3 Add.



$10 + 0 = \underline{\quad}$

$16 + 2 = \underline{\quad}$

$14 + 2 = \underline{\quad}$

$13 + 5 = \underline{\quad}$

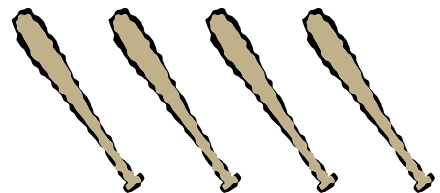
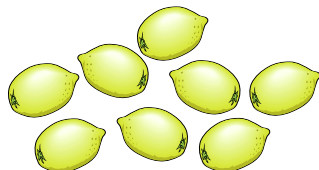
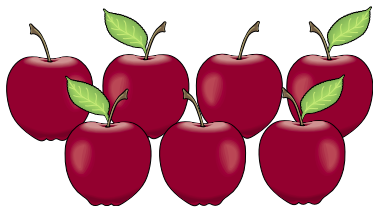
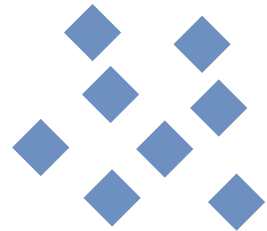
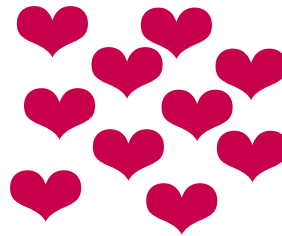
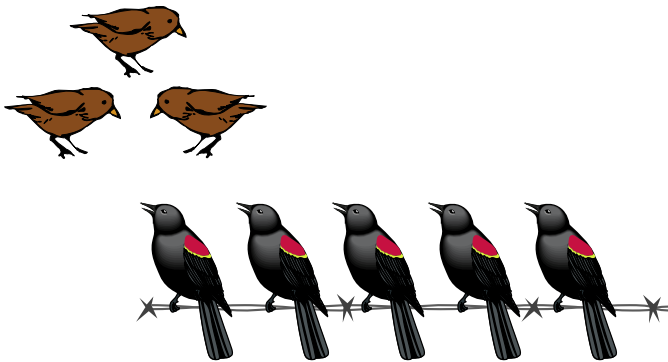
$19 + 0 = \underline{\quad}$

$15 + 0 = \underline{\quad}$

$11 + 3 = \underline{\quad}$

$17 + 1 = \underline{\quad}$

4 Put an X on the group that is **less**.



# Lesson 54

1 How many **Thursdays** are in November?

\_\_\_\_\_

How many **Sundays** are in November?

\_\_\_\_\_

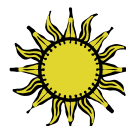
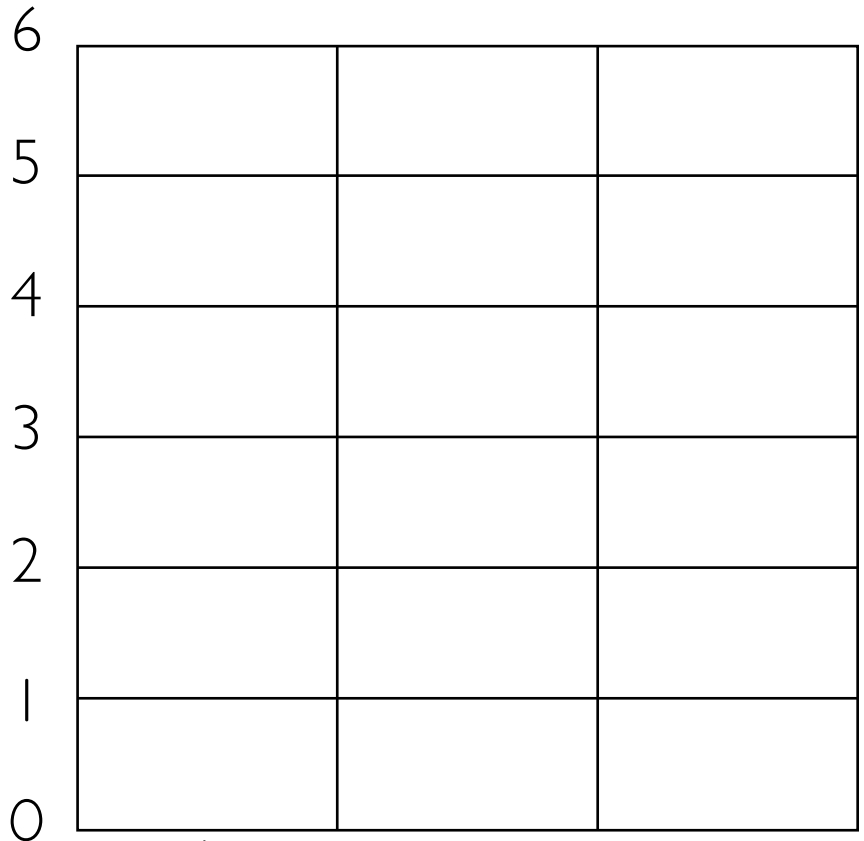
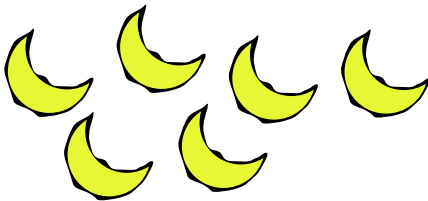
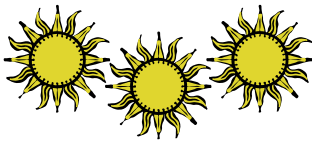
Circle the day of the week for the **tenth** day in November.

## November

Sun	Mon	Tues	Wed	Thurs	Fri	Sat
			1	2	3	4
5	6	7	8	9	10	11
12	13	14	15	16	17	18
19	20	21	22	23	24	25
26	27	28	29	30		

Sunday Monday Tuesday Wednesday Thursday Friday Saturday

2 Color the graph.



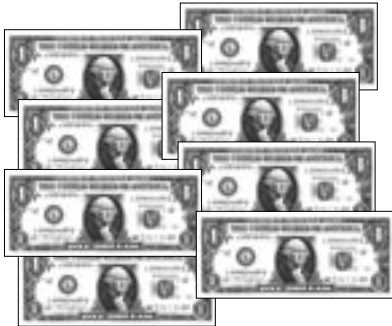
3 How many dollars?



\$ \_\_\_\_\_



\$ \_\_\_\_\_

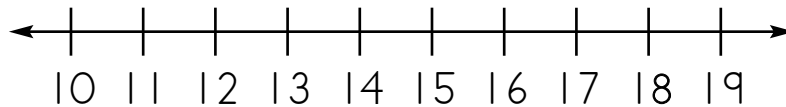


\$ \_\_\_\_\_



\$ \_\_\_\_\_

4 Add.



$$17 + 0 = \underline{\quad}$$

$$10 + 1 = \underline{\quad}$$

$$10 + 7 = \underline{\quad}$$

$$13 + 6 = \underline{\quad}$$

$$15 + 3 = \underline{\quad}$$

$$12 + 5 = \underline{\quad}$$

$$19 + 0 = \underline{\quad}$$

$$11 + 4 = \underline{\quad}$$



# Lesson 55

1 Count by 5's.

1	2	3	4	5	6	7	8	9	10
11	12	13	14	15	16	17	18	19	20
21	22	23	24	25	26	27	28	29	30
31	32	33	34	35	36	37	38	39	40
41	42	43	44	45	46	47	48	49	50
51	52	53	54	55	56	57	58	59	60
61	62	63	64	65	66	67	68	69	70
71	72	73	74	75	76	77	78	79	80
81	82	83	84	85	86	87	88	89	90
91	92	93	94	95	96	97	98	99	100

Trace every 5th number.

2 How many dollars?

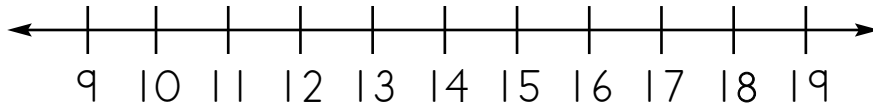


\$ \_\_\_\_\_



\$ \_\_\_\_\_

3 Add.



$15 + 2 = \underline{\hspace{2cm}}$

$9 + 8 = \underline{\hspace{2cm}}$

$9 + 3 = \underline{\hspace{2cm}}$

$18 + 0 = \underline{\hspace{2cm}}$

$16 + 1 = \underline{\hspace{2cm}}$

$11 + 7 = \underline{\hspace{2cm}}$

$14 + 5 = \underline{\hspace{2cm}}$

$13 + 4 = \underline{\hspace{2cm}}$

4 Read the bar graph and write how many.



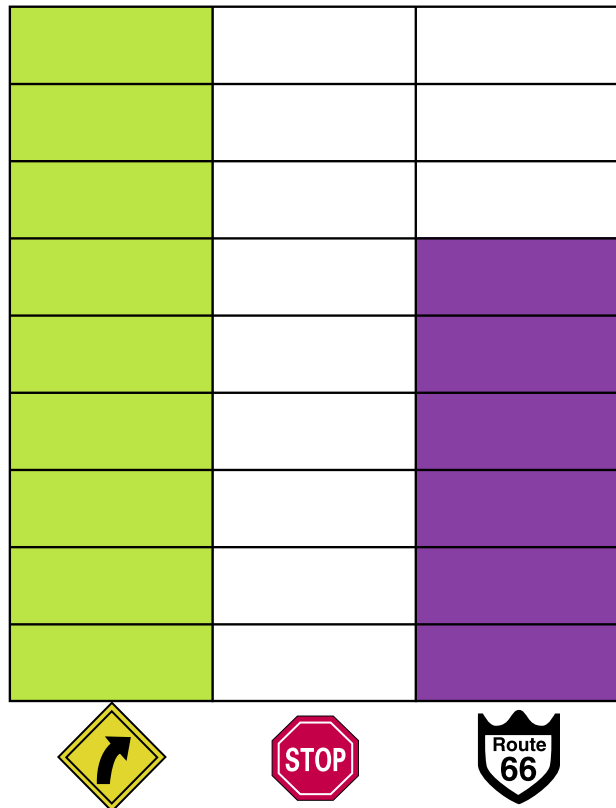
\_\_\_\_\_



\_\_\_\_\_

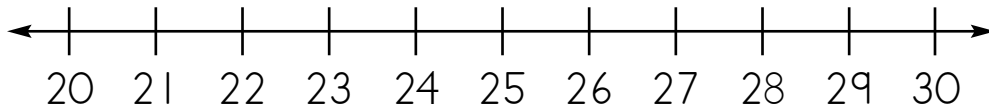


\_\_\_\_\_



# Lesson 56

1 Write the number **after**.



21 \_\_\_\_\_

20 \_\_\_\_\_

28 \_\_\_\_\_

25 \_\_\_\_\_

24 \_\_\_\_\_

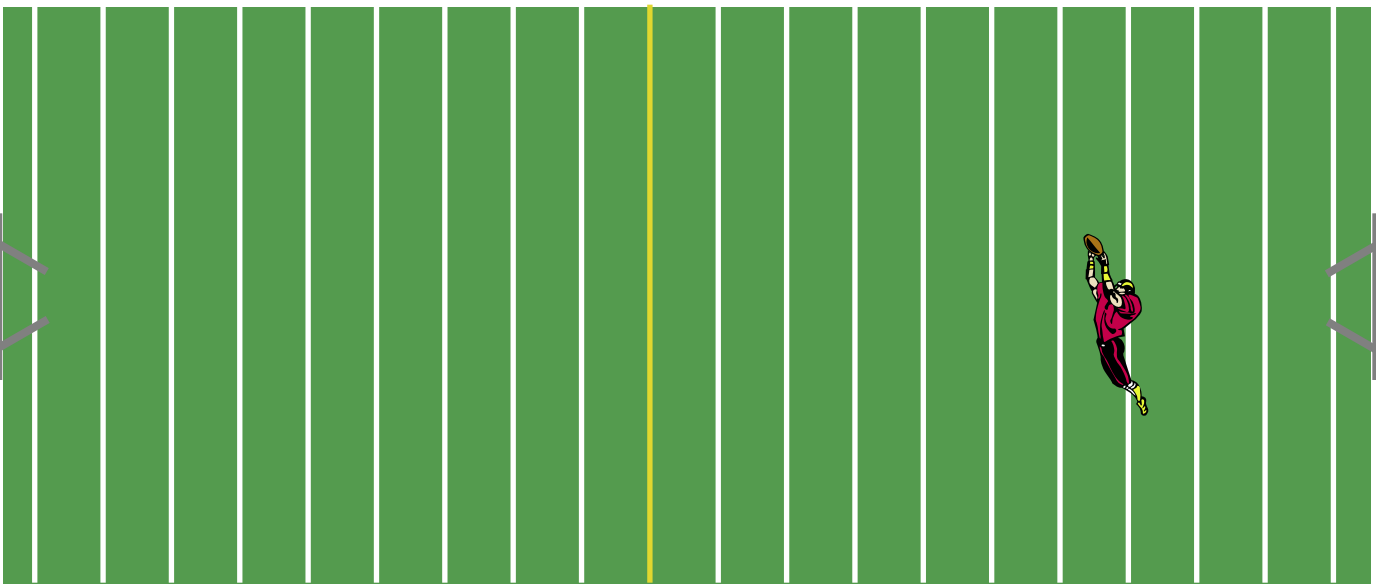
19 \_\_\_\_\_

27 \_\_\_\_\_

22 \_\_\_\_\_

2 Count by **5's**.

5 15 25 35 45 55 65 75 85 95

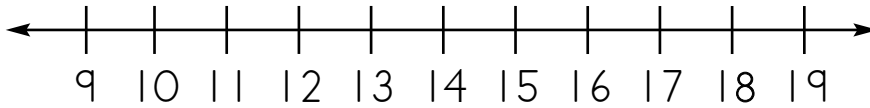


10 20 30 40 50 60 70 80 90 100





3 Add.



$$\begin{array}{r} 11 \\ + 2 \\ \hline \square \end{array}$$

$$\begin{array}{r} 15 \\ + 0 \\ \hline \square \end{array}$$

$$\begin{array}{r} 10 \\ + 5 \\ \hline \square \end{array}$$

$$\begin{array}{r} 16 \\ + 3 \\ \hline \square \end{array}$$

$$\begin{array}{r} 10 \\ + 2 \\ \hline \square \end{array}$$

$$\begin{array}{r} 14 \\ + 4 \\ \hline \square \end{array}$$

$$\begin{array}{r} 12 \\ + 7 \\ \hline \square \end{array}$$

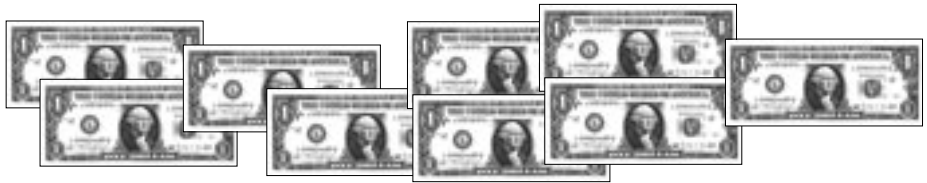
$$\begin{array}{r} 17 \\ + 1 \\ \hline \square \end{array}$$

4 Match.

\$7



\$4



\$9

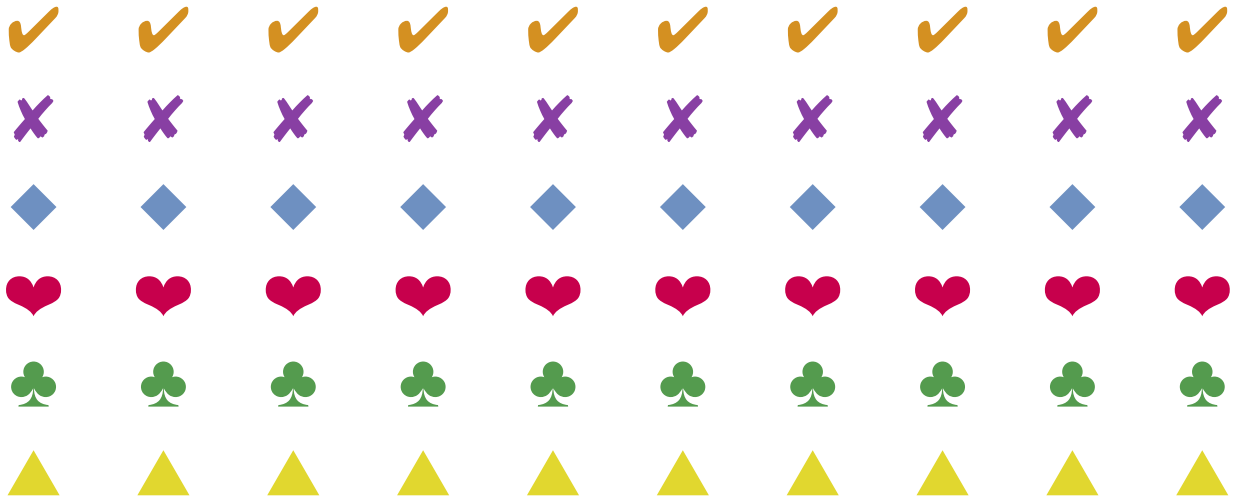


\$2

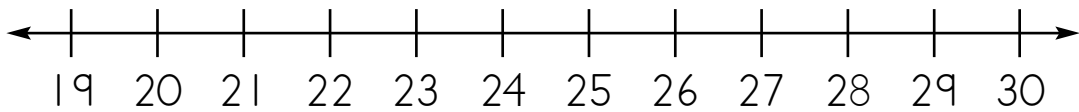


# Lesson 57

1 Count to 60.



2 Write the number after.



25 \_\_\_\_\_

28 \_\_\_\_\_

19 \_\_\_\_\_

22 \_\_\_\_\_

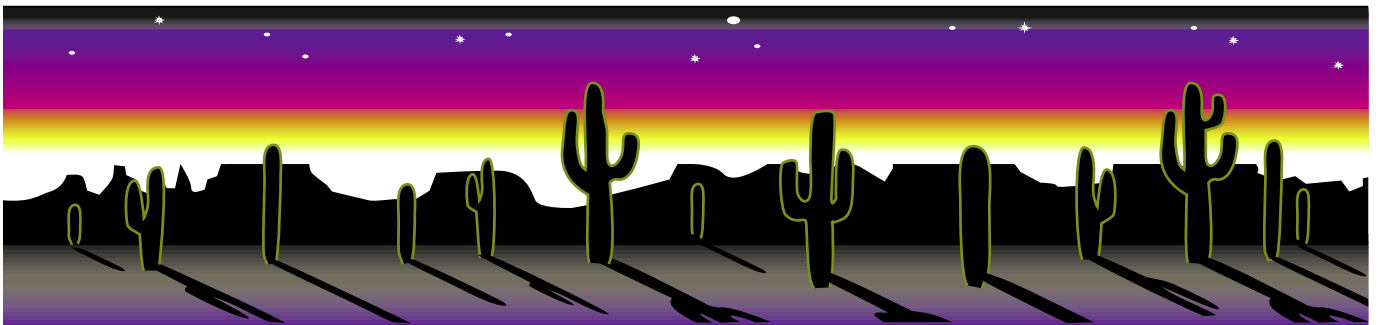
26 \_\_\_\_\_

20 \_\_\_\_\_

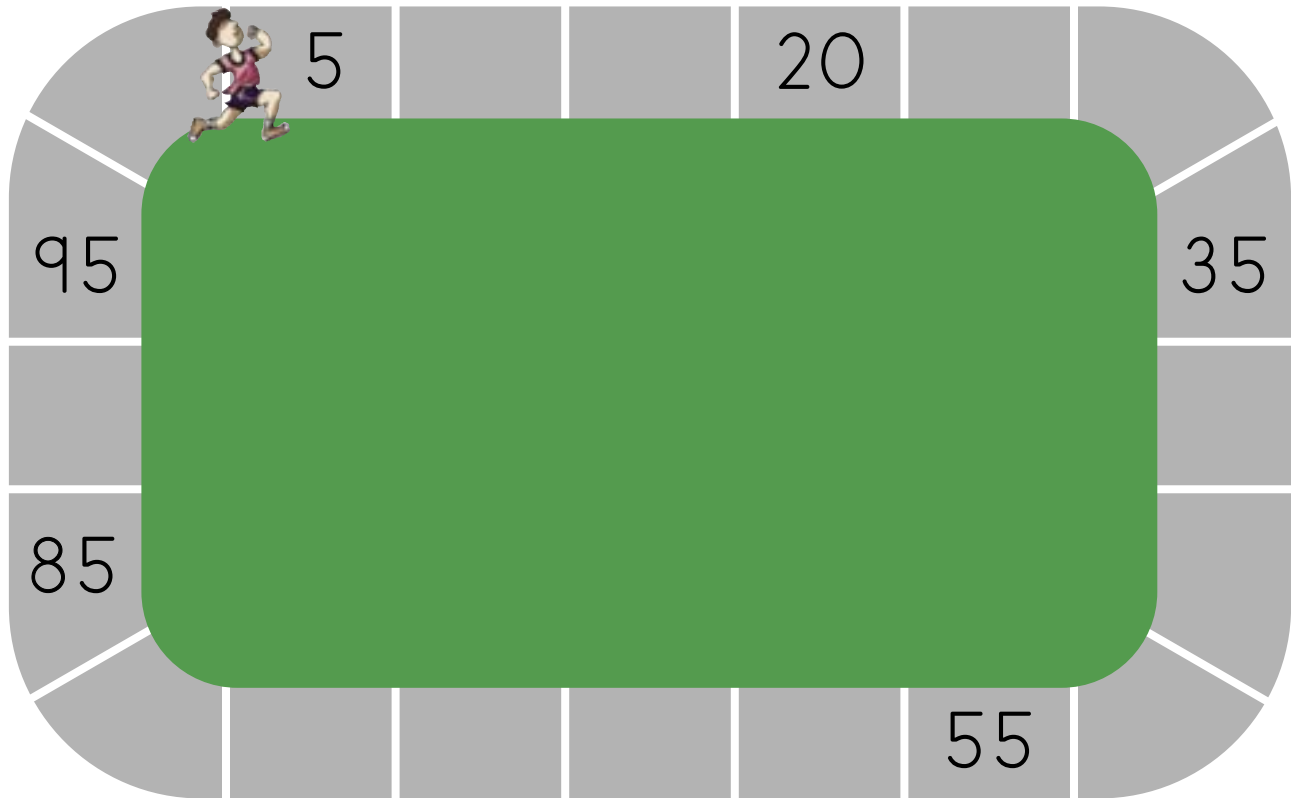
27 \_\_\_\_\_

23 \_\_\_\_\_

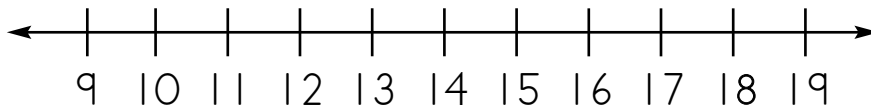
21 \_\_\_\_\_



3 Count by 5's. Write the missing numbers.



4 Add.



$12 + 3 = \underline{\quad}$

$17 + 1 = \underline{\quad}$

$9 + 8 = \underline{\quad}$

$13 + 0 = \underline{\quad}$

$14 + 4 = \underline{\quad}$

$10 + 6 = \underline{\quad}$

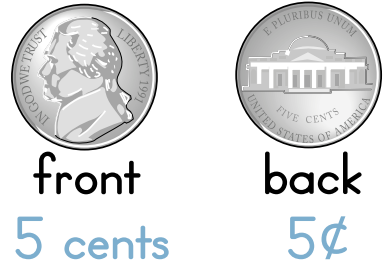
$16 + 2 = \underline{\quad}$

$11 + 3 = \underline{\quad}$

# Lesson 58



Count by 5's to find the amount.



\_\_\_\_\_ ¢



\_\_\_\_\_ ¢

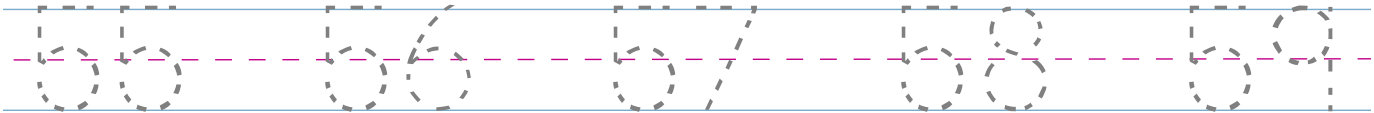
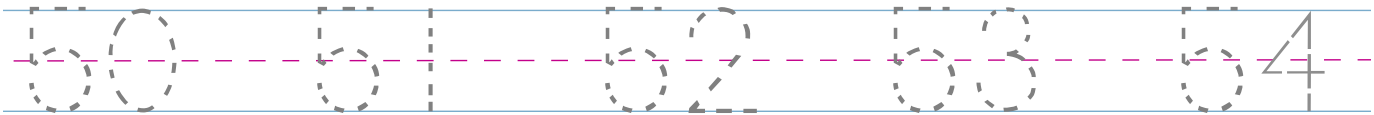


\_\_\_\_\_ ¢

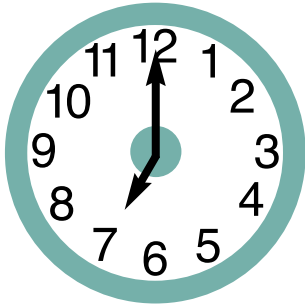


\_\_\_\_\_ ¢

2 Trace and write the numbers 50-59.

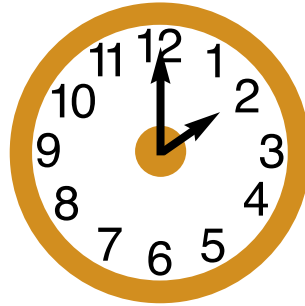


3 Write the time.



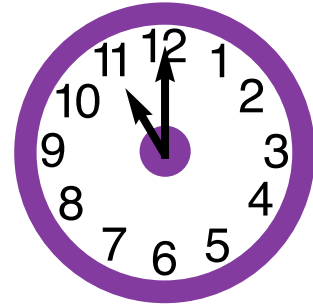
\_\_\_\_\_ o'clock

**6:00**



\_\_\_\_\_ o'clock

**3:00**



\_\_\_\_\_ o'clock

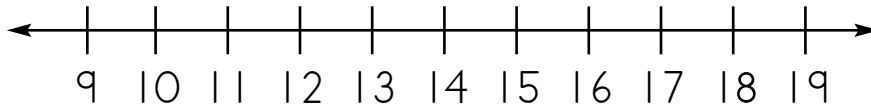
**8:00**

\_\_\_\_\_ o'clock

\_\_\_\_\_ o'clock

\_\_\_\_\_ o'clock

4 Add.



$$\begin{array}{r} 16 \\ + 2 \\ \hline \square \end{array}$$

$$\begin{array}{r} 10 \\ + 0 \\ \hline \square \end{array}$$

$$\begin{array}{r} 12 \\ + 2 \\ \hline \square \end{array}$$

$$\begin{array}{r} 17 \\ + 1 \\ \hline \square \end{array}$$

$$\begin{array}{r} 9 \\ + 2 \\ \hline \square \end{array}$$

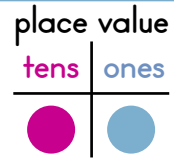
$$\begin{array}{r} 11 \\ + 4 \\ \hline \square \end{array}$$


$$\begin{array}{r} 15 \\ + 3 \\ \hline \square \end{array}$$


$$\begin{array}{r} 14 \\ + 1 \\ \hline \square \end{array}$$


# Lesson 59


1 Count to 10's.





	
tens	ones
<input type="text"/>	0

	
tens	ones
<input type="text" value="2"/>	0

	
tens	ones
<input type="text"/>	0

	
tens	ones
<input type="text"/>	0

	
tens	ones
<input type="text"/>	0

	
tens	ones
<input type="text"/>	0

2 How much?



\_\_\_\_\_ ¢

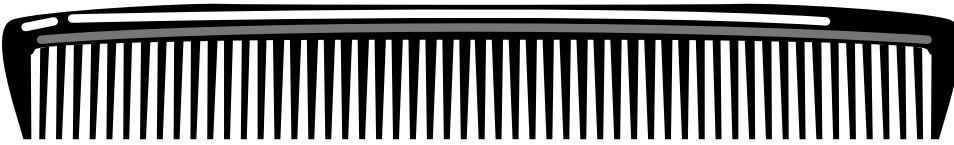
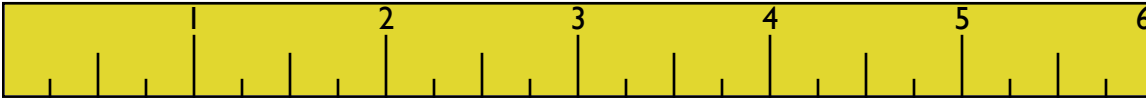


\_\_\_\_\_ ¢

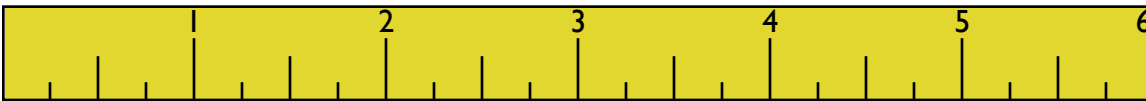


\_\_\_\_\_ ¢

3 How long?



\_\_\_\_\_ inches



\_\_\_\_\_ inches

4 Write the time on the clocks.

\_\_ \_\_ :00

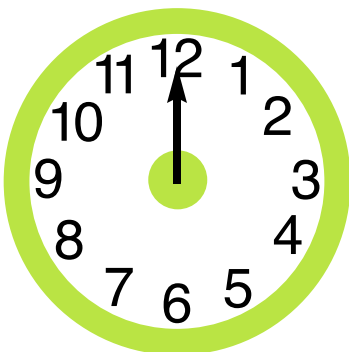
7 o'clock

\_\_ \_\_ :00

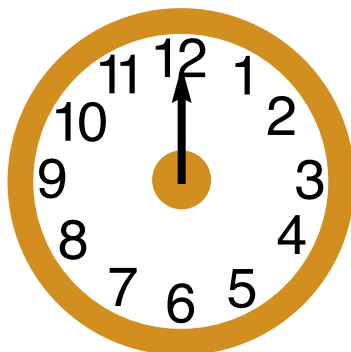
2 o'clock

\_\_ \_\_ :00

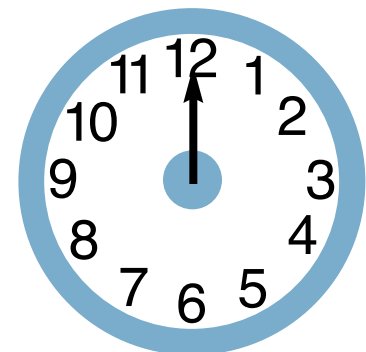
11 o'clock



6 o'clock



3 o'clock



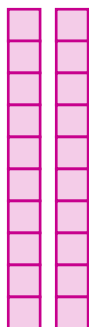
8 o'clock

# Lesson 60

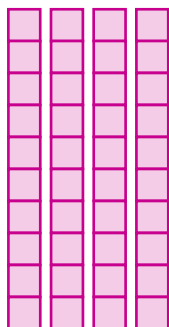
1 Count the steps.



2 Count the 10's.



tens	ones
	○

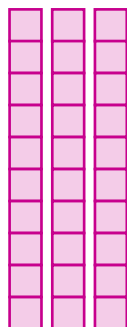


tens	ones

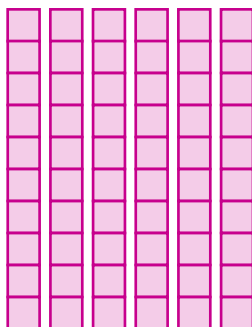


tens	ones

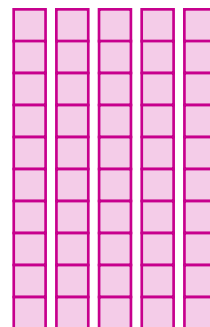
place value	
tens	ones



tens	ones



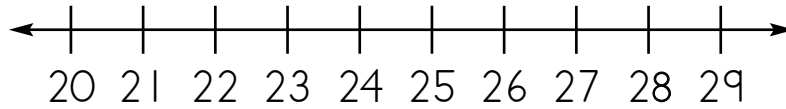
tens	ones



tens	ones



3 Write the number **after**.



20 \_\_\_\_\_

21 \_\_\_\_\_

22 \_\_\_\_\_

24 \_\_\_\_\_

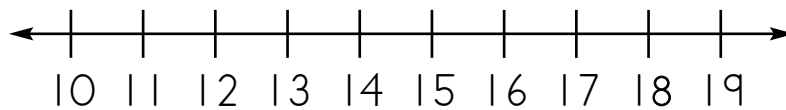
25 \_\_\_\_\_

26 \_\_\_\_\_

27 \_\_\_\_\_

28 \_\_\_\_\_

4 Add.



$14 + 3 = \underline{\hspace{2cm}}$

$13 + 0 = \underline{\hspace{2cm}}$

$16 + 2 = \underline{\hspace{2cm}}$

$11 + 1 = \underline{\hspace{2cm}}$

$18 + 1 = \underline{\hspace{2cm}}$

$10 + 4 = \underline{\hspace{2cm}}$

$12 + 5 = \underline{\hspace{2cm}}$

$17 + 2 = \underline{\hspace{2cm}}$

